

Approved
For Entry By
Examiner
TDW
11/16/04

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Serial No. 10/600,722
Supplemental Response to Official Action

In the Claims

1. (currently amended) A transmission brake for a rotational member comprising:
a motor for driving the rotational member in a drive direction, the transmission brake allowing rotation of the rotational member in an opposite direction only to the extent that the motor is driven in this opposite direction,
a clutch positioned between the rotational member and a non-rotational housing, and
a ramp for disengaging the clutch when the rotational member is rotated in the drive direction but not the motor in a direction opposite to the drive direction;
wherein rollers are arranged between inclined ramp surfaces on a ramp ring, connected to a rotor of the motor, and a ramp sleeve for disengaging the clutch against the spring bias and there is a rotational play between the ramp ring and the rotational member; and
wherein a driver pin extending through the shaft is in engagement with recesses in a radial end surface of the ramp ring, which is rotationally arranged on the rotational member.
2. (previously presented) A transmission brake according to claim 1, wherein the clutch is spring-biased into engagement.
3. (previously presented) A transmission brake according to claim 1, wherein the clutch comprises at least one brake disc, connected to the rotational member and at least one lamella connected to the housing.
4. (previously presented) A transmission brake according to claim 3, wherein the at least one brake disc is in splines engagement with a splines ring connected to the shaft via a one-way coupling.

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